

## **Series 2025 Working Cash Bonds**



### **Tammie Beckwith Schallmo**

Senior Vice President, Managing Director PMA Securities, LLC

### **Jasen Pinkerton**

Associate Vice President, Managing Director PMA Securities, LLC

### **Debt Capacity**

Levy Year		2023		2024		2025
Collection Year		2024		2025		2026
Fiscal Year Ending 6/30		2025		2026		2027
						_
Direct Debt, Beginning of Period (1)	\$	50,840,000	\$	47,030,000	\$	43,335,000
Principal Paydown, Series 2015 (2)		-		-		-
Principal Paydown, Series 2016 (2)		(950,000)		(965,000)		(985,000)
Principal Paydown, Series 2017 (2)		(735,000)		(780,000)		(820,000)
Principal Paydown, Series 2019 (2)		(445,000)		(460,000)		(320,000)
Principal Paydown, Series 2020 (2)		(1,295,000)		(1,320,000)		(1,345,000)
Principal Paydown, Series 2020A (2)		(35,000)		(35,000)		(35,000)
Principal Paydown, Series 2022(2)		(350,000)		(135,000)		(345,000)
Direct Debt, End of Period (1)	\$	47,030,000	\$	43,335,000	\$	39,485,000
Equalized Assessed Valuation	\$ 1	,341,565,010	\$	1,375,104,135	\$	1,409,481,739
Assumed EAV Increase				2.50%		2.50%
Statutory Debt Limit @ 6.90%	\$	92,567,986	\$	94,882,185	\$	97,254,240
Direct Debt, End of Period as % of EAV	Ψ	3.51%	Ψ	3.15%	Ψ	2.80%
Statutory Debt Margin at End of Period (1)	\$	45,537,986	\$	51,547,185	\$	57,769,240
		•		•		

- (1) Assumes that the principal due in the current year is paid or that the funds are set aside for payment. Does not include leases.
- (2) Principal paid on January 1 of the fiscal year.
- The District's debt capacity will be \$45.5 million on January 1, 2025
- Its current working cash bond capacity is \$29.1 million



### Non-Referendum GO Bonds

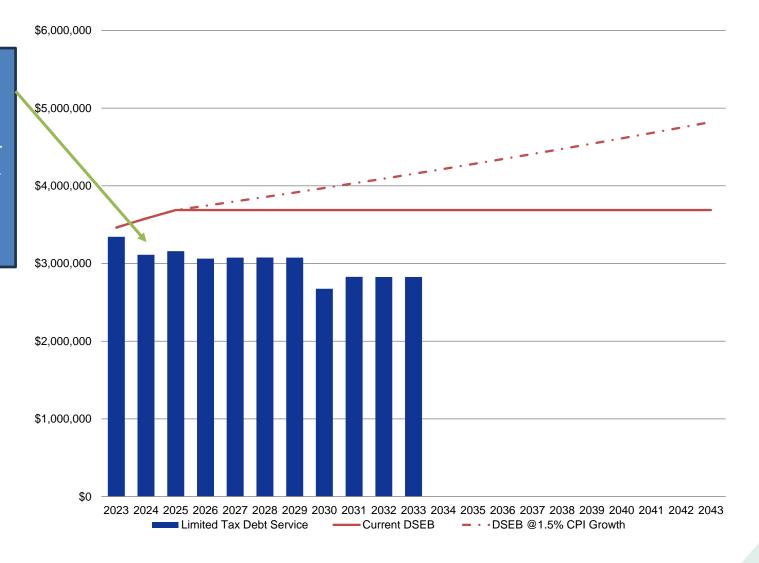
- Since the District is subject to tax caps, the annual debt service (principal and interest) payments on non-referendum GO bonds are limited by the District's Debt Service Extension Base (DSEB)
- Original DSEB was determined in tax year 1994 and was equal to the amount of non-referendum debt service levied for that year
  - The types of non-referendum bonds are described on the next slide
- Public Act 96-0501, enacted in 2009, increases a district's DSEB annually by the Consumer Price Index (CPI)
  - Original DSEB: \$2,531,175
  - DSEB as of levy year 2024: \$3,580,514
  - DSEB as of levy year 2025 if CPI is 3%: \$3,687,929\*



<sup>\*2025</sup> CPI will be released on January 15, 2025 (before the Series 2025 Bonds are sold)

### **Existing Debt Service on Bonds**

Planned debt service drop off in levy year 2024 for another nonreferendum bond issue







# Existing Debt Service on Bonds (With 3% DSEB Growth in Levy Year 2025 and 1.5% Annually Thereafter)

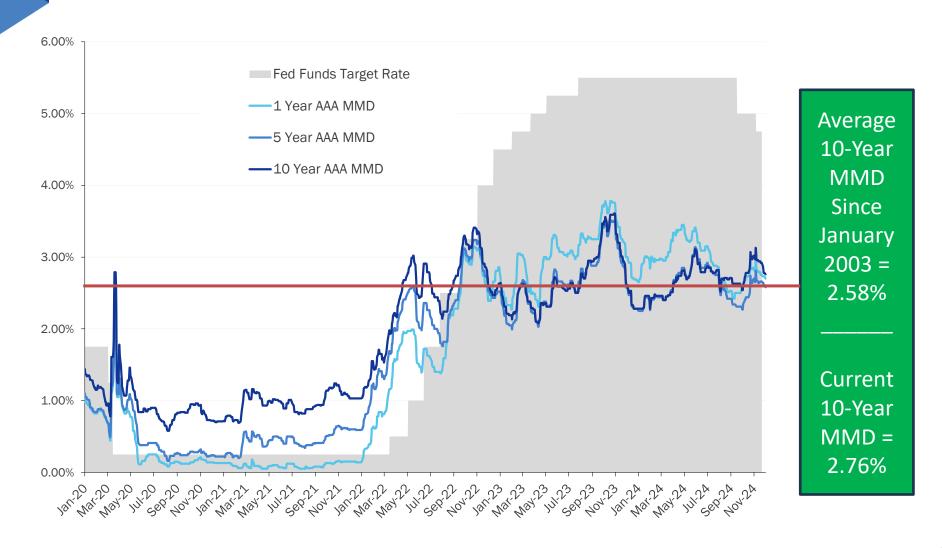
	Limited Tax Debt Service									Unlimited Tax Debt Service									
											Non								
			\$7,880,000								Referendum								
			General	\$6,630,000 GO			\$9,705,000				Debt Service		\$26,270,000						
			Obligation	Limited Tax	\$7,610,000	\$2,765,000	Taxable GO LTD	\$2,720,000			Extension		General		Total General	Plus 1%			
		Prior Non-	Limited School	Refunding	LTGO Refunding	GO Limited Tax	Tax Refunding	GO Limited Tax			Base Created		Obligation		Obligation	County			
Levy	Fiscal	Referendum	Bonds, Series	Bonds, Series	School Bonds,	School Bonds,	School Bonds,	School Bonds,	Capitalized		W/1994 Levy	Remaining	School Bonds,		Bonds Debt	Loss/Cost		Growth	B&I Tax
Year	Year	Debt Service	2015	2016	Series 2017	Series 2019	Series 2020A	Series 2022	Interest	Total	(1)	Margin (1)	Series 2020	Total	Service	Debt Service	EAV	Rate (2)	Rate
2021	2023	\$	\$ 303,200	\$ 1,010,785	\$ 879.560	\$ 491,450	\$ 411.615	\$ 111,268	\$ (67.035)	3.140.843	\$ 3.140.843	\$	\$ 2,215,600	\$ 2.215.600	\$ 5.356.443	\$ 5.410.007	\$ 1.275.218.847	1.76%	0.4242
2022	2024	<u> </u>	303,200	1,002,485	881,060	496,200	194,115	417,200		3,294,260	3,297,885	3,625	2,178,600	2,178,600	5,472,860	5,527,589	<del>-1,315,176,583</del>	3.13%	
2023	2025	-	303,200	1,008,985	875,810	494,000	193,765	467,950	-	3,343,710	3,462,779	119,069	2,145,350	2,145,350	5,489,060	5,543,951	1,341,565,010	2.01%	0.4132
2024	2026	-	303,200	1,004,985	884,060	491,200	193,415	235,450	-	3,112,310	3,580,514	468,204	2,105,600	2,105,600	5,217,910	5,270,089	1,375,104,135	2.50%	0.3833
2025	2027	-	303,200	1,005,685	885,060	332,800	193,065	438,700	-	3,158,510	3,687,929	529,419	2,064,600	2,064,600	5,223,110	5,275,341	1,409,481,739	2.50%	
2026	2028	-	303,200	-	1,971,200	-	197,628	591,450	-	3,063,478	3,687,929	624,452	2,027,350	2,027,350	5,090,828	5,141,736	1,444,718,782	2.50%	
2027	2029	-	303,200	-	-	-	2,377,068	395,700	-	3,075,968	3,687,929	611,962	1,988,600	1,988,600	5,064,568	5,115,213	1,480,836,752	2.50%	
2028	2030	-	303,200	-	-	-	2,375,438	398,450	-	3,077,088	3,687,929	610,842	1,948,350	1,948,350	5,025,438	5,075,692	1,517,857,670	2.50%	
2029	2031	-	303,200	-	-	-	2,377,103	395,200	-	3,075,503	3,687,929	612,427	1,906,600	1,906,600	4,982,103	5,031,924	1,555,804,112	2.50%	
2030	2032	-	303,200	-	-	-	2,371,940	-	-	2,675,140	3,687,929	1,012,789	1,867,650	1,867,650	4,542,790	4,588,218	1,594,699,215	2.50%	
2031	2033	-	2,828,200	-	-	-	-	-	-	2,828,200	3,687,929	859,729	1,823,550	1,823,550	4,651,750	4,698,268	1,634,566,695	2.50%	
2032	2034	-	2,827,200	-	-	-	-	-	-	2,827,200	3,687,929	860,729	1,784,450	1,784,450	4,611,650	4,657,767	1,675,430,863	2.50%	
2033	2035	-	2,827,200	-	-	-		-	-	2,827,200	3,687,929	860,729	1,740,200	1,740,200	4,567,400	4,613,074	1,717,316,634	2.50%	
2034	2036	-	-	-	-	-	-	-	-	-	3,687,929	3,687,929	1,695,950	1,695,950	1,695,950	1,712,910	1,760,249,550	2.50%	
2035	2037	-	-	-	-	-	-	-	-	-	3,687,929	3,687,929	1,651,700	1,651,700	1,651,700	1,668,217	1,804,255,789	2.50%	
2036	2038 2039	-	-	-	-	-	-	-	-	-	3,687,929	3,687,929	1,607,450	1,607,450	1,607,450	1,623,525	1,849,362,184	2.50%	
2037 2038	2039	-	-	-	-	-	-	-	-	-	3,687,929 3.687,929	3,687,929 3,687,929	1,558,200 1,514,100	1,558,200 1,514,100	1,558,200 1,514,100	1,573,782 1,529,241	1,895,596,238 1,942,986,144	2.50% 2.50%	
2039	2040										3,687,929	3,687,929	1,514,100	1,514,100	1,514,100	1,329,241	1,991,560,798	2.50%	
2039	2041	-	-	-	-	-	-	-	-	-	3,687,929	3,687,929		-	-	-	2,041,349,818	2.50%	
2040	2042										3,687,929	3,687,929					2,092,383,563	2.50%	
2041	2043	-	-		-				-	-	3,687,929	3,687,929		-	_	-	2,144,693,152	2.50%	
2043	2045	-	-		-		-	_	-	-	3,687,929	3,687,929		-	-	-	2,198,310,481	2.50%	
	OS From										0,00.,020	0,001,020					_, , , , , , , , , , , , , , , , , , ,	2.0070	3.0000
	ent FY:	\$ -	\$ 10,908,200	\$ 3,019,655	\$ 4,616,130	\$ 1,318,000	\$ 10,279,420	\$ 2,922,900	\$ - 9	33,064,305			\$ 29,429,700	\$ 29,429,700	\$ 62,494,005	\$ 63,118,945			

<sup>(1)</sup> Pursuant to Public Act 96-0501, the District's DSEB will increase be the lessor of CPI or 5% each year starting with lewy year 2009.

The applicable CPI increase has been applied to levy years 2009-2024 assumes 3% growth for levy year 2025 and 0% per year thereafter.

<sup>(2)</sup> Estimated EAV Growth Rate is assumed to be 2.5% from Levy Year 2024 onward.

### Tax-Exempt Rates Since January 1, 2020

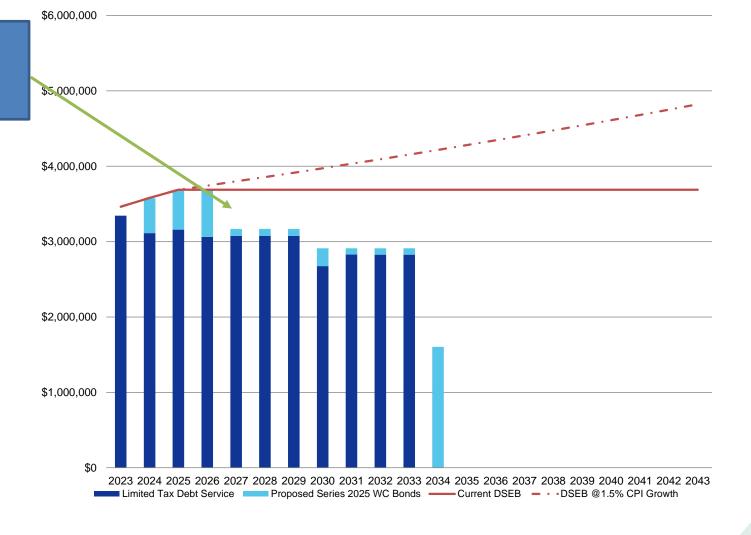


<sup>\*</sup>The Municipal Market Data "MMD" is a AAA municipal bond market index produced by TM3. As of December 2, 2024.



## Working Cash Bonds Scenario \$3 Million of Proceeds Generated in February 2025

Room for another DSEB issue in 2027







## Working Cash Bonds Scenario \$3 Million of Proceeds Generated in February 2025

		Limited Tax Debt Service												Unlimited Tax D	ebt Service					
												Non								
			\$7,880,000									Referendum								
			General	\$6,630,000 GO			\$9,705,000		Proposed			Debt Service		\$26,270,000						
			Obligation	Limited Tax	\$7,610,000	\$2,765,000	Taxable GO LTD	\$2,720,000	\$3,000,000 GO			Extension		General		Total General	Plus 1%			
		Prior Non-	Limited School	Refunding	LTGO Refunding		Tax Refunding	GO Limited Tax	Limited Tax			Base Created		Obligation		Obligation	County			
Lew	Fiscal	Referendum	Bonds, Series	Bonds, Series	School Bonds.	School Bonds,	School Bonds,	School Bonds,	School Bonds,	Capitalized		W/1994 Lew	Remaining	School Bonds,		Bonds Debt	Loss/Cost		Growth	B&I Tax
Year	Year	Debt Service	2015	2016	Series 2017	Series 2019	Series 2020A	Series 2022	Series 2025 (3)	Interest	Total	(1)	Margin (1)	Series 2020	Total	Service	Debt Service	EAV		Rate
2021	2023	2	\$ 303.200	\$ 1,010,785	\$ 879.560	\$ 491,450	\$ 411.615	\$ 111.268	\$	\$ (67,035) \$	3.140.843	\$ 3.140.843	<u>e</u>	\$ 2,215,600	2.215.600	\$ 5.356.443	\$ 5.410.007	\$ 1.275.218.847	1.76%	
2022	2024		303,200	1,002,485	881,060	496,200	194,115	417,200		ψ (01,000) ψ	3.294.260	-3,297,885	3.625	2,178,600	2,178,600	5,472,860	5,527,589	-1,315,176,583	3.13%	
2023	2025	-	303,200	1,008,985	875,810	494,000	193,765	467,950	-	-	3,343,710	3,462,779	119,069	2,145,350	2,145,350	5,489,060	5,543,951	1,341,565,010		
2024	2026	-	303,200	1,004,985	884,060	491,200	193,415	235,450	463,510	-	3,575,820	3,580,514	4,694	2,105,600	2,105,600	5,681,420	5,738,234	1,375,104,135	2.50%	0.4173
2025	2027	-	303,200	1,005,685	885,060	332,800	193,065	438,700	525,600	-	3,684,110	3,687,929	3,819	2,064,600	2,064,600	5,748,710	5,806,197	1,409,481,739		
2026	2028	-	303,200	-	1,971,200	-	197,628	591,450	621,100	-	3,684,578	3,687,929	3,352	2,027,350	2,027,350	5,711,928	5,769,047	1,444,718,782	2.50%	
2027	2029	-	303,200	-	-	-	2,377,068	395,700	90,850	-	3,166,818	3,687,929	521,112	1,988,600	1,988,600	5,155,418	5,206,972	1,480,836,752	2.50%	
2028	2030	-	000,200	-	-	-	2,010,100	398,450	90,850	-	3,167,938	3,687,929	519,992	1,948,350	1,948,350	5,116,288	5,167,450	1,517,857,670		
2029	2031 2032	-	303,200 303,200	-	-	-	2,377,103 2,371,940	395,200	90,850	-	3,166,353 2,910,990	3,687,929	521,577	1,906,600	1,906,600 1,867,650	5,072,953	5,123,682	1,555,804,112 1,594,699,215		
2030 2031	2032	-	2,828,200	-	-	-	2,371,940	-	235,850 83,600	-	2,910,990	3,687,929 3,687,929	776,939 776,129	1,867,650 1,823,550	1,867,650	4,778,640 4,735,350	4,826,426 4,782,704	1,634,566,695	2.50%	
2031	2033	-	2,827,200	_	-	-	-	-	83,600	_	2,910,800	3,687,929	776,129	1,784,450	1,784,450	4,735,350	4,742,203	1,675,430,863	2.50%	
2033	2035	_	2,827,200	_	_	_	-	_	83,600	_	2,910,800	3,687,929	777,129	1,740,200	1,740,200	4,651,000	4,697,510	1,717,316,634	2.50%	
2034	2036	-	-,,	-	-	-	-	-	1,603,600	-	1,603,600	3,687,929	2,084,329	1,695,950	1,695,950	3,299,550	3,332,546	1,760,249,550	2.50%	
2035	2037	-	-	-	-	-	-	-	-	-	-	3,687,929	3,687,929	1,651,700	1,651,700	1,651,700	1,668,217	1,804,255,789	2.50%	0.0925
2036	2038	-	-	-	-	-	-	-	-	-	-	3,687,929	3,687,929	1,607,450	1,607,450	1,607,450	1,623,525	1,849,362,184	2.50%	0.0878
2037	2039	-	-	-	-	-	-	-	-	-	-	3,687,929	3,687,929	1,558,200	1,558,200	1,558,200	1,573,782	1,895,596,238	2.50%	
2038	2040	-	-	-	-	-	-	-	-	-	-	3,687,929	3,687,929	1,514,100	1,514,100	1,514,100	1,529,241	1,942,986,144	2.50%	
2039	2041	-	-	-	-	-	-	-	-	-	-	3,687,929	3,687,929	-	-	-	-	1,991,560,798	2.50%	
2040	2042	-	-	-	-	-	-	-	-	-	-	3,687,929	3,687,929	-	-	-	-	2,041,349,818	2.50%	
2041	2043	-	-	-	-	-	-	-	-	-	-	3,687,929	3,687,929	-	-	-	-	2,092,383,563	2.50%	
2042 2043	2044 2045	-	-	-	-	-	-	-		-	-	3,687,929 3,687,929	3,687,929 3,687,929	-	-	-	-	2,144,693,152 2,198,310,481	2.50% 2.50%	
	OS From									<u>-</u>		3,007,929	3,007,929					2, 150, 310, 401	2.30%	0.0000
	ent FY:	•	\$ 10.908.200	\$ 3.019.655	\$ 4.616.130	\$ 1.318.000	\$ 10.279.420	\$ 2.922.900	\$ 3.973.010		37,037,315			\$ 20,420,700	\$ 20.420.700	\$ 66.467.015	¢ 67 121 605			
Curr	511L F T.	ъ –	\$ 10,908,200	\$ 3,019,655	\$ 4,616,130	\$ 1,318,000	\$ 10,279,420	\$ 2,922,900	\$ 3,973,010	<u> </u>	37,037,315			\$ 29,429,700 B	29,429,700	\$ 00,467,015	\$ 07,131,685			

<sup>(1)</sup> Pursuant to Public Act 96-0501, the District's DSEB will increase be the lessor of CPI or 5% each year starting with lew year 2009.

NOTE: Scenarios where a greater portion of the overall debt is issued in advance of the expenditures of the proceeds will likely result in higher fees earned by the investment manager of the debt proceeds.



The applicable CPI increase has been applied to levy years 2009-2024 assumes 3% growth for levy year 2025 and 0% per year thereafter.

<sup>(2)</sup> Estimated EAV Growth Rate is assumed to be 2.5% from Levy Year 2024 onward.

<sup>(3)</sup> Rates based upon market conditions as of November 4, 2024 and recent bond sales which PMA believes to be accurate and reliable, plus 0.50%. Estimated TIC = 4.29%.

# Principal on Existing Debt

		\$7,880,000					\$9,705,000				
		General Obligation \$6,630,000 GO		\$7,610,000 LTGO	\$2,765,000 GO	\$26,270,000	Taxable GO LTD	\$2,720,000			Cumulative
		Limited School Limited Tax		Refunding School	Limited Tax	General Obligation	Tax Refunding	GO Limited Tax			Principal
Levy	Fiscal	al Bonds, Series Refunding Bonds,		Bonds, Series	Bonds, Series School Bonds,		School Bonds,	School Bonds,		Ending Principal	Retirement as
Year	Year	2015	Series 2016	2017	Series 2019	Series 2020	Series 2020A	Series 2022	Total	Balance	Percent of Total
2023	2025	\$ -	\$ 950,000	\$ 735,000	\$ 445,000	\$ 1,295,000	\$ 35,000	\$ 350,000	\$ 3,810,000	\$ 47,030,000	7.49%
2024	2026	-	965,000	780,000	460,000	1,320,000	35,000	135,000	3,695,000	43,335,000	14.76%
2025	2027	-	985,000	820,000	320,000	1,345,000	35,000	345,000	3,850,000	39,485,000	22.33%
2026	2028	-	-	1,925,000	-	1,375,000	40,000	515,000	3,855,000	35,630,000	29.92%
2027	2029	-	-	-	-	1,405,000	2,220,000	345,000	3,970,000	31,660,000	37.73%
2028	2030	-	-	-	-	1,435,000	2,255,000	365,000	4,055,000	27,605,000	45.70%
2029	2031	-	-	-	-	1,465,000	2,295,000	380,000	4,140,000	23,465,000	53.85%
2030	2032			-	-	1,470,000	2,330,000	-	3,800,000	19,665,000	61.32%
2031	2033	2,525,000	-	-	-	1,470,000	-	-	3,995,000	15,670,000	69.18%
2032	2034	2,625,000	-	-	-	1,475,000	-	-	4,100,000	11,570,000	77.24%
2033	2035	2,730,000	-	-	-	1,475,000	-	-	4,205,000	7,365,000	85.51%
2034	2036	-	-	-	-	1,475,000			1,475,000	5,890,000	88.41%
2035	2037	-	-			1,475,000	-	-	1,475,000	4,415,000	91.32%
2036	2038	-	-	-	-	1,475,000	-		1,475,000	2,940,000	94.22%
2037	2039	-	-	-	-	1,470,000	-	-	1,470,000	1,470,000	97.11%
2038	2040					1,470,000			1,470,000	-	100.00%
To	tal:	\$ 7,880,000	\$ 2,900,000	\$ 4,260,000	\$ 1,225,000	\$ 22,895,000	\$ 9,245,000	\$ 2,435,000	\$ 50,840,000		
Purpose	е:	WC (66%) Adv Ref (33%)	CR - 07	CR - 08	Working Cash	Building	AR - '12	Working Cash			
Callable	<b>)</b> :	01/01/25	01/01/25	01/01/26	n/a	01/01/29	01/01/29	n/a			

- Under current market conditions, the District cannot achieve any present value (PV) savings from refunding the Series 2015 and 2016 Bonds
- Should market conditions improve by February 2025 to generate a sufficient amount of PV savings, the sale of the Series 2025 Bonds may also incorporate a refunding of the Series 2015 Bonds



# Timeline for Sale of Series 2025 Working Cash Bonds and Possible Refunding Bonds

December 17	Board adopts Notice of Intent Resolution and Resolution calling for Bond Issue Notification Act (BINA) hearing for working cash bonds at regular meeting
December 19	Notice of intent for working cash bonds published in the newspaper
January 7	Notice of BINA hearing for working cash bonds published in the newspaper
January 21	30-day petition period ends for working cash bonds
January 21	Board holds BINA hearing for working cash bonds at regular meeting
By February 6	District receives credit rating for the bonds
February 18	Board approves parameters resolution authorizing the bond sale at regular meeting
February 19	Bonds sold; delegates approve final results
By February 28	Required closing documents filed with the DuPage County Clerk
March 12	Bonds close; District receives working cash bond proceeds *Note - to impact the 2024 levy, the bond issue must close by February 28, 2025



# Disclosure

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### Non-Referendum GO Bonds

- The following types of non-referendum GO bonds are available to the District and the annual levy for these bonds needs to fit within the District's DSEB:
  - Working Cash (for capital projects or operating capital)
    - If for capital, funds are abated (permanent transfer) to the O&M fund and then transferred to the capital projects fund
  - Funding (pays off a claim or liability like a land contract)
  - Tort
- All of these require a BINA (Bond Issue Notification Act) hearing
- Working Cash Bonds and Funding Bonds also require a back door referendum which is a 30-day petition process (10% of registered voters)



### Refunding Restrictions

- The District may refund or restructure callable tax-exempt bonds on a taxable basis at any time or it may issue tax-exempt current refunding bonds
  - The soonest they may be refunded on a current basis is 90 days before the call date
- The 2015 and 2016 Bonds are callable on January 1, 2025
  - The soonest a tax-exempt refunding may occur is early October of 2024
  - All of the 2015 Bonds are callable (\$7,880,000) with an average rate of 3.83%
  - ▶ \$1,950,000 of the 2016 Bonds are callable with an average rate of 2%